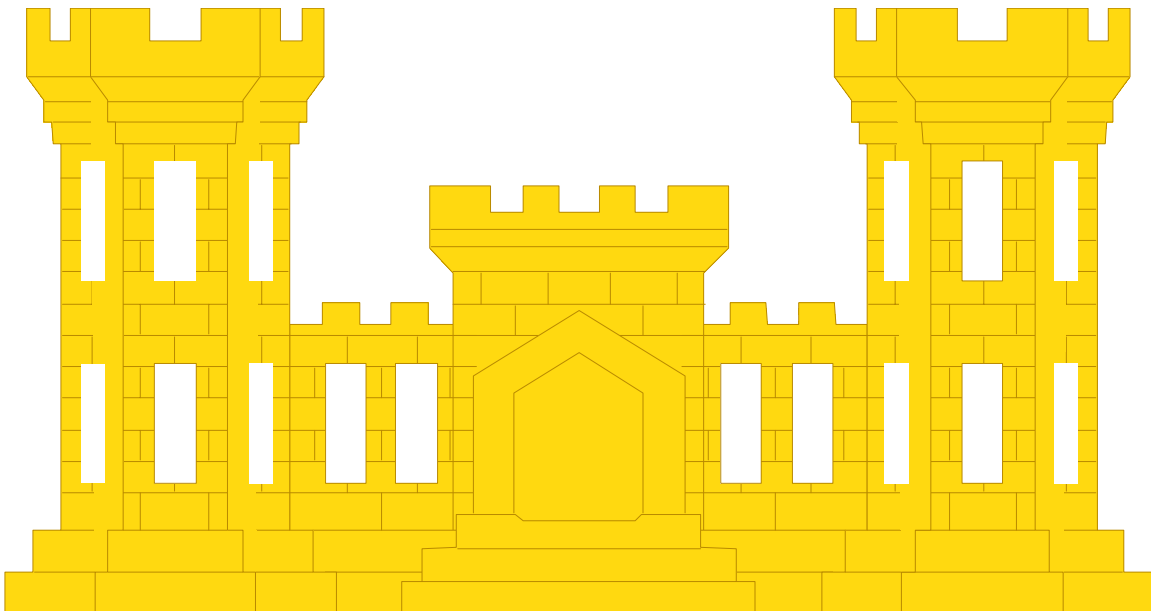


ENGINEERS

5
SERIES

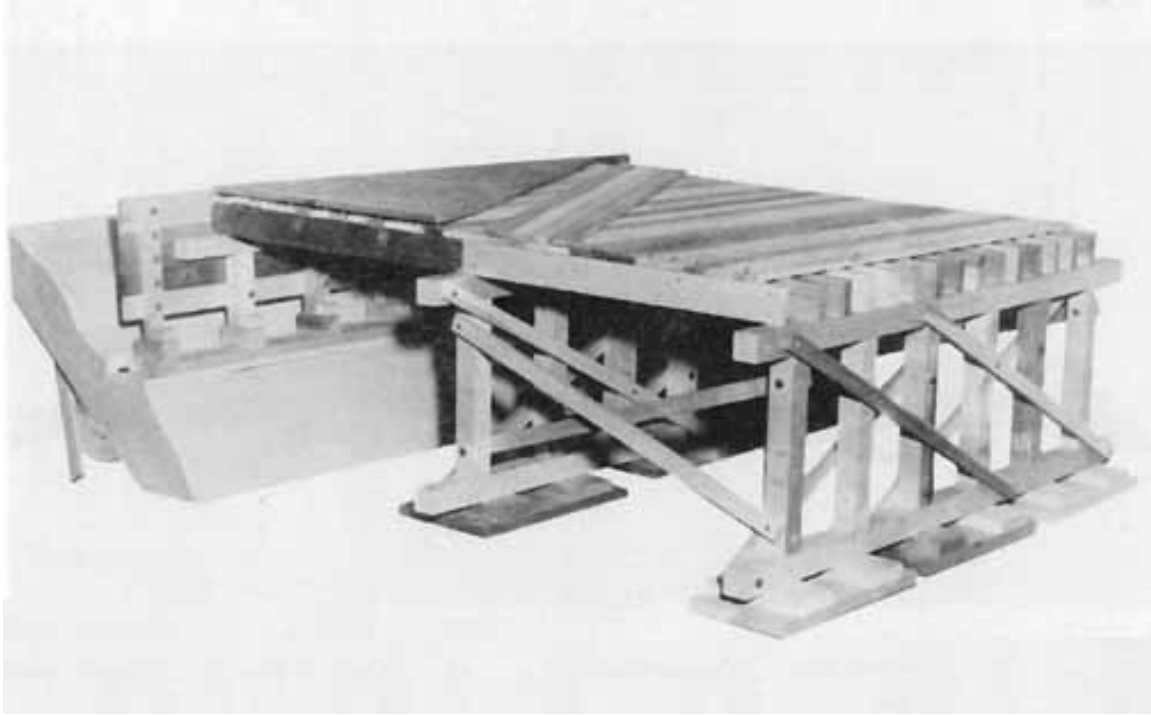
- **DEVICE**
- **GTAs**
- **VIDEOTAPES**



<http://pao.hood.army.mil/TSC>

MODEL BRIDGE: TIMBER-TRESTLE TRAINING AID

DVC 05-08



TRAINING CATEGORY/LEVEL UTILIZED:
Engineer/Level 3

**EQUIPMENT REQUIRED,
NOT SUPPLIED:**
None

SOURCE AND METHOD OF OBTAINING:
Available at local TSC

**SPECIAL INSTALLATION
REQUIREMENTS:**
None

PURPOSE OF TRAINER:
To realistically demonstrate the methods
of assembling the actual bridge, and to
conduct practical exercises in
constructing Class 50/80 Timber Trestle
Bridges.

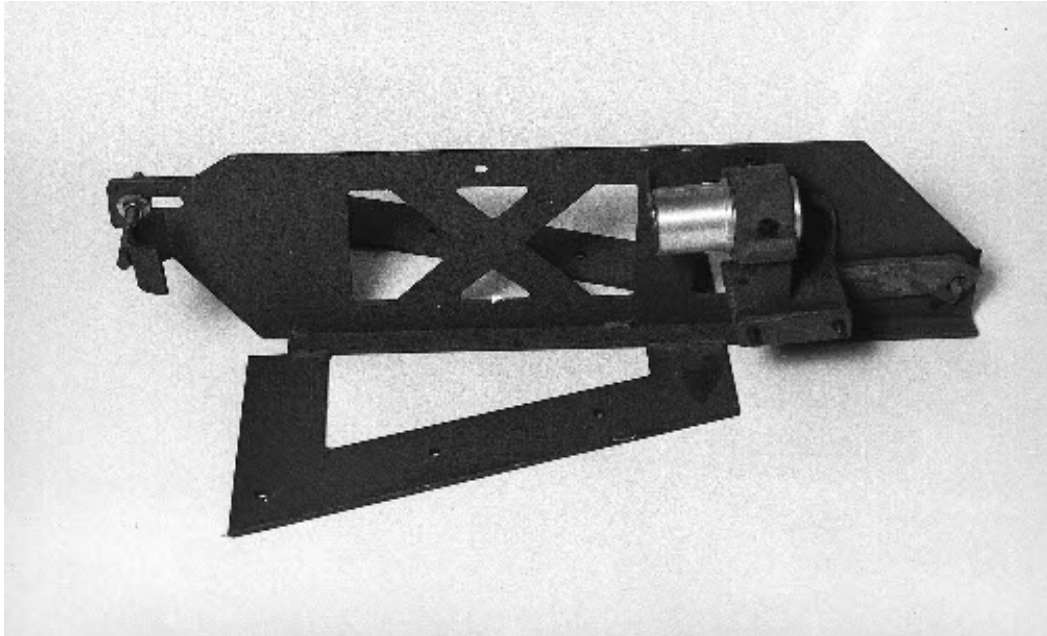
POWER REQUIREMENTS
None

PHYSICAL INFORMATION:
Chest dimensions: 29" x 27" x 11"; 20 lbs.

PUBLICATIONS:
TM 5-312

TRAINER, MINE CLEARING LINE CHARGE (MICLIC)

DVC-D 05-45



TRAINING CATEGORY/LEVEL UTILIZED:

Combat Arms/Level 3

SOURCE AND METHOD OF OBTAINING:

Available at local TSC

PURPOSE OF TRAINER:

The force-on-force trainer allows the commander to simulate the use of MICLIC for in-stride breaches of mine fields while maintaining the momentum of the attack.

PHYSICAL INFORMATION:

This item consists of the Brewster Device, rifle mount, and safety strap with mounting plate.

EQUIPMENT REQUIRED, NOT SUPPLIED:

**MK-87 Rifle Adapter Kit
Line Rewinding Machine
M16 or M16A1 Rifle
Armorer's Tool Kit
Ten-cap Firing Device
Firing Wire
M195 Ammunition
(5.56mm)**

SPECIAL INSTALLATION REQUIREMENTS:

None

PUBLICATIONS:

**Department of the Navy
TM SW 360-A1-MMO-010**

PLACED TRAINING MINE KIT

DVC-T 05-41



TRAINING CATEGORY/LEVEL UTILIZED:
Combat Engineer/Level 3

**EQUIPMENT REQUIRED,
NOT SUPPLIED:**
None

SOURCE AND METHOD OF OBTAINING:
Available at local TSC

**SPECIAL INSTALLATION
REQUIREMENTS:**
None

PURPOSE OF TRAINER:
Used to satisfy mine training standards.

POWER REQUIREMENTS:
None

PHYSICAL INFORMATION:
Transit case: 28 1/2" x 22 1/2" x 14"

PUBLICATIONS:
None

DEMOLITION KIT, CRATERING, TRAINING (MOCK-UP)

**DVC-T 05-42
M270**



TRAINING CATEGORY/LEVEL UTILIZED:
Engineer/Level 3

**EQUIPMENT REQUIRED,
NOT SUPPLIED:**
None

SOURCE AND METHOD OF OBTAINING:
Available at local TSC

**SPECIAL INSTALLATION
REQUIREMENTS:**
None

PURPOSE OF TRAINER:
Used as an instructional aid to teach
selected personnel the proper procedures
required to operate the M180 Cratering
Demolition Kit.

POWER REQUIREMENTS:
None

PHYSICAL INFORMATION:
A mock-up of the Training Kit,
Cratering, M270 (scale model)

PUBLICATIONS:
None

UNEXPLODED ORDNANCE (UXO) TRAINING AIDS

DVC-T 05-50

SEE PICTURE NEXT PAGE

TRAINING CATEGORY/LEVEL UTILIZED:

General/Level 3

EQUIPMENT REQUIRED,

NOT SUPPLIED:

None

SOURCE AND METHOD OF OBTAINING:

Available at local TSC

SPECIAL INSTALLATION

REQUIREMENTS:

None

PURPOSE OF TRAINER:

**Designed to be used for classroom and
outdoor instruction for UXO training.**

POWER REQUIREMENTS:

None

PHYSICAL INFORMATION:

**Plastic and metal replicas of explosive
ordnance items in all categories except
"dropped".**

PUBLICATIONS:

FM 21-16

UNEXPLODED ORDNANCE (UXO) TRAINING AIDS

DVC-T 05-50



MINE RECOGNITION KIT

DVC-T 05-51



TRAINING CATEGORY/LEVEL UTILIZED:
General/Level 3

**EQUIPMENT REQUIRED,
NOT SUPPLIED:**
None

SOURCE AND METHOD OF OBTAINING:
Available at local TSC

**SPECIAL INSTALLATION
REQUIREMENTS:**
None

PURPOSE OF TRAINER
For instruction in identifying different
types of Mines.

POWER REQUIREMENTS:
None

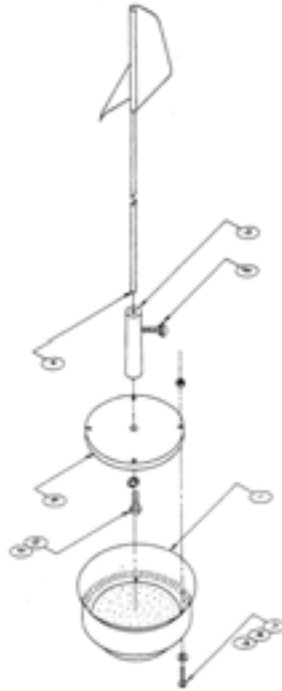
PHYSICAL INFORMATION:
Consists of plastic models molded on
exhibition boards. Models are life-sized
the same color as actual mines.

PUBLICATIONS:
None

TIPPY TOMS

FHTD 5-1-1

FHTD 5-1-2



TRAINING CATEGORY/LEVEL UTILIZED:
General/Level 3

**EQUIPMENT REQUIRED,
NOT SUPPLIED:**
None

SOURCE AND METHOD OF OBTAINING:
Available at local TSC

**SPECIAL INSTALLATION
REQUIREMENTS:**
None

PURPOSE OF TRAINER:
To provide mine field marking training.

POWER REQUIREMENTS:
None

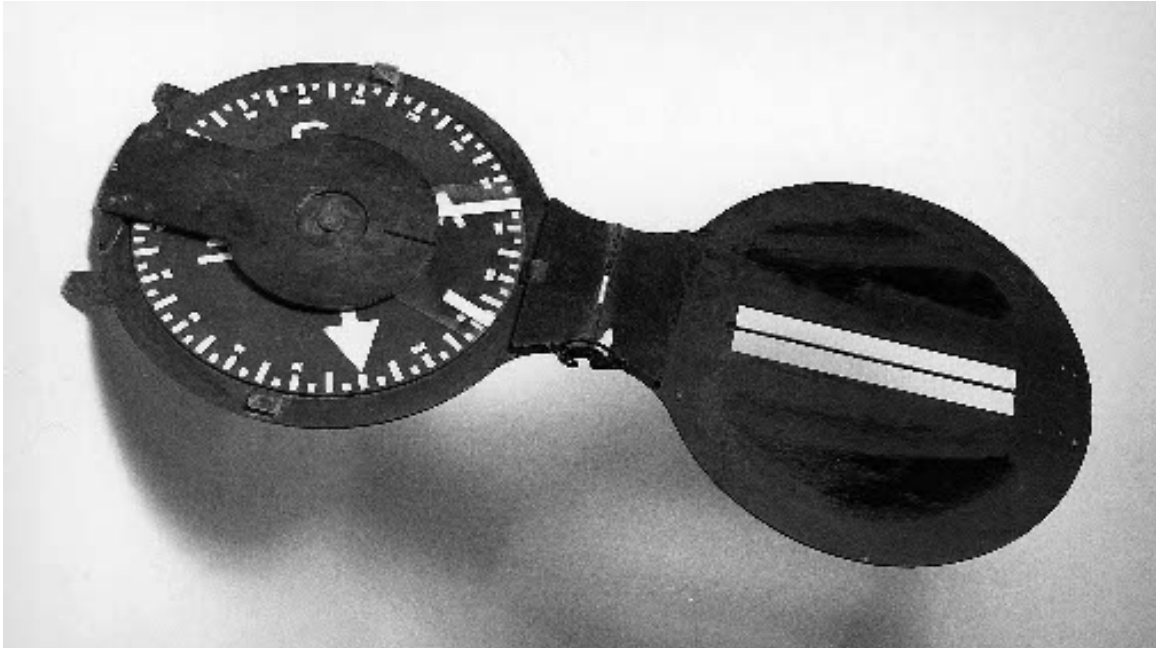
PHYSICAL INFORMATION:
6" dia plastic base filled with sand sealed,
3' long steal rod with Flag on top.

PUBLICATIONS:
None

6" dia plastic base filled with sand sealed,
6' long steal rod with Flag on top.

LENSATIC COMPASS MOCK-UP

FHTD 5-2-6



TRAINING CATEGORY/LEVEL UTILIZED:
General/Level 3

**EQUIPMENT REQUIRED,
NOT SUPPLIED:**
None

SOURCE AND METHOD OF OBTAINING:
Available at local TSC

**SPECIAL INSTALLATION
REQUIREMENTS:**
None

PURPOSE OF TRAINER:
For classroom use to aid in the
instruction of map reading and land
navigation.

POWER REQUIREMENTS:
None

PUBLICATIONS:
None

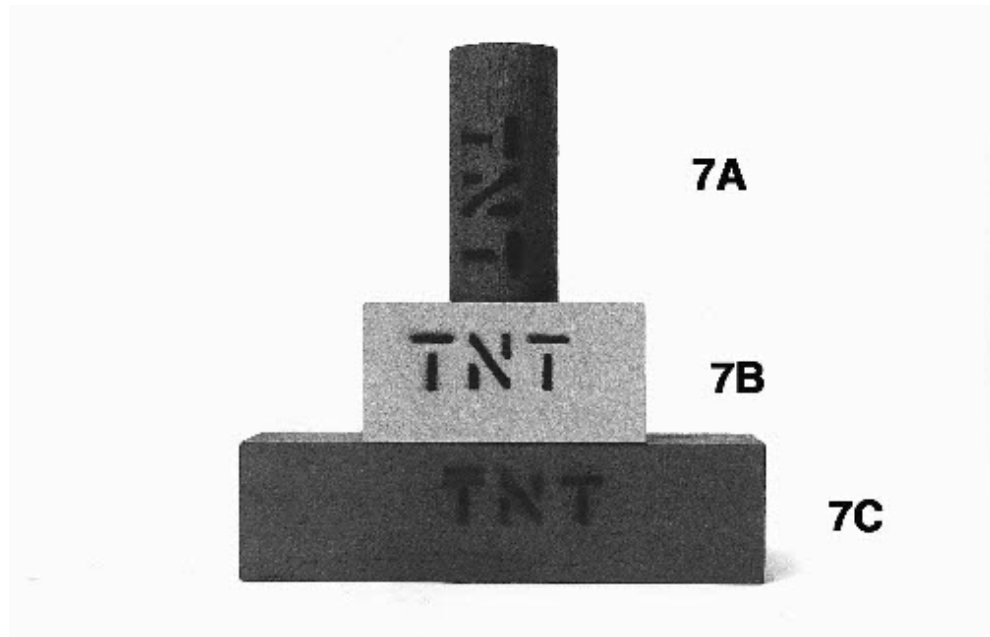
PHYSICAL INFORMATION:
An 8:1 scale wood replica of a lensatic
compass.

TRAINING AID: TNT BLOCK, DUMMY

FHTD 5-10-7A

FHTD 5-10-7B

FHTD 5-10-7C



**TRAINING CATEGORY/LEVEL
UTILIZED:**

Engineer/Level 3

**EQUIPMENT REQUIRED, NOT
SUPPLIED:**

None

SOURCE AND METHOD OF OBTAINING:
Available at local TSC

**SPECIAL INSTALLATION
REQUIREMENTS:**

None

PURPOSE OF TRAINER:

To realistically demonstrate and
instruct in the methods of placing
explosive charges.

POWER REQUIREMENTS:

None

PHYSICAL INFORMATION:

Wood construction:

5-10-7A- 1/4 lb block 1 1/2" x 3 1/2"

5-10-7B- 1/2 lb block 2" x 3 3/4"

5-10-7C- 1 lb block 2" x 7"

PUBLICATIONS:

None

HORNET MINE

FHTD 5-10-8



TRAINING CATEGORY/LEVEL UTILIZED:
Engineers/ Level 3

**EQUIPMENT REQUIRED,
NOT SUPPLIED:**
None

SOURCE AND METHOD OF OBTAINING:
Available at local TSC

**SPECIAL INSTALLATION
REQUIREMENTS:**
None

PURPOSE OF TRAINER:
For Training purposes to give personnel
an idea of look, size and weight of the
Hornet Mine.

POWER REQUIREMENTS:
None

PHYSICAL INFORMATION:
Size: 12" high X 8" wide
Weight 35 lbs.

PUBLICATIONS:
None